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ABSTRACT OF THE DISCLOSURE

An information processing apparatus is provided that inputs and outputs images of different resolutions. When a resolution of a line drawing input via an interface is lower than the resolution of the monitor and the resolution of an image input via the interface is higher than the resolution of the monitor, the line drawing is provided to an interpolation circuit and the image is provided to a low-pass filter. The line-drawing is interpolated in the interpolation circuit and the image is pixel thinned by the low-pass filter. The line drawing and the image are displayed after being converted to the resolution of the monitor.